

MASTER OF ADVANCED STUDIES in Urban and Territorial Design 2023-24

ETH Zürich D-ARCH EPFL ENAC

Urban and territorial design has acquired a new meaning and urgency. From drivers of progress to the source of planetary hazards, the impacts of cities and urbanisation processes are being recast in the public sphere. The critical examination of anthropocentric world views, the greening of politics and economies, growing social movements and climate activism are reflected in urban and territorial space, highlighting power asymmetries, uneven development and the urgency of exploring alternatives. The future of the urban engages social and environmental imaginaries, which now extend beyond-the-city and beyond-thehuman. Rather than an object, the territory becomes a subject among other subjects, and space becomes an agent of socioecological change. The urban and territorial project is understood as a possibility to explore common epistemic horizons and new biopolitical paradigms.

The MAS programme embraces such a transition as a field of critical and imaginative investigation based on the principles of social and environmental equity and justice. Engaging with notions of transformation, reuse, regeneration, reparation, and transition of habitats and ecologies, the MAS will deploy the urban and territorial project as the crucial field of knowledge production across scales. The MAS builds an innovative urban and territorial design education addressing social and environmental challenges both within the city-territory and across wider landscapes.

Design and research studios form the core of the programme, where design is explored as a tool for synthesis within inter- and transdisciplinary exchange involving science, practice and governance.

The extended scope of urban design teaching includes both emerging developments in urban theory and a deeper understanding of the cultural and ecological dimensions of territories. Scientific research on planetary urbanisation, postcolonial thought and the Anthropocene will be engaged in relation to urban design, landscape architecture, urban and landscape (agro)ecology, sustainable construction, and lowcarbon mobility.

The MAS serves as a laboratory and a forum where we propose agendas, design strategies and governance models for concrete territories. Both Swiss and international case studies are investigated through intensive ethnographic explorations and in situ workshops. The programme engages in dialogue with communities, local actors, NGOs and governance bodies.

The joint Master of Advanced Studies in Urban and Territorial Design at the ETH Zürich and the EPFL requires one-year of full-time postgraduate study for a 60 ECTS joint degree, the "MAS ETH EPFL UTD I." It is taught in English and held at the two Swiss schools, EPFL (Autumn) and ETH Zürich (Spring).

CALL FOR APPLICATIONS 16 Dec 2022-31 March 2023 (round I) 30 April-31 May 2023 (round II) www.mas-utd.arch.ethz.ch

JOINT PROGRAMME The MAS programme bridges the ETH Zürich and the EPFL, and is part of the the ETH Zürich D-ARCH Institute of Landscape and Urban Studies (LUS) and the EPFL ENAC Habitat Research Center (HRC).

The MAS is administered and supported by the ETH School for Continuing Education.

COLLABORATION

ETH Zürich D-ARCH LUS TEAM Milica Topalović, Nancy Couling, Karoline Kostka, Muriz Djurdjević, Nazli Tümerdem and Alice Clarke; Teresa Galí-Izard, Stefan Breit and Bonnie Kate Walker; Christian Schmid and Nitin Bathla; Christoph Küffer.

 \mathbf{EPFL} **ENAC HRC TEAM** Paola Viganò, Tommaso Pietropolli, Michael Fingleton and Loan Laurent; Vincent Kaufmann and Luca Pattaroni; Elena Cogato Lanza and Anna Pagani; Corentin Fivet; Luca Rossi; Sébastien Marot; Charlotte Grossiord and Christoph Bachofen.

TIMELINE Autumn 2022 (September-January) **EPFL ENAC HRC** Laboratory of Urbanism Professor Paola Viganò www.epfl.ch/labs/lab-u/

Spring 2023 (February–June) ETH Zürich D-ARCH LUS **Architecture of Territory** Assoc. Professor Milica Topalović www.topalovic.arch.ethz.ch

ELIGIBILITY

International graduates, young professionals, designers and researchers who wish to link research and design expertise in the context of the extended urbanisation of territories.

SCHOLARSHIPS

One to two scholarships covering tuition fees are offered in order to foster diversity and inclusivity.

STUDY SUPPORT The MAS is committed to cultivating a social environment and cannot be attended remotely. Support services are offered to assist in finding accommodation.

CONTACT To learn about the programme, tuition fees, scholarships and how to apply, contact us: info-masutd@ethz.ch